

Abstract of the Disclosure

The present invention is directed to novel polypeptides having
homology to certain human uncoupling proteins ("UCPs") and to nucleic
acid molecules encoding those polypeptides. Also provided herein are
5 vectors and host cells comprising those nucleic acid sequences,
chimeric polypeptide molecules comprising the polypeptides of the
present invention fused to heterologous polypeptide sequences,
antibodies which bind to the polypeptides of the present invention,
and methods for producing the polypeptides of the present invention.

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